UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24309

7590

10/19/2005

XILINX, INC ATTN: LEGAL DEPARTMENT 2100 LOGIC DR SAN JOSE, CA 95124 EXAMINER

CUNNINGHAM, TERRY D

ART UNIT

PAPER NUMBER

2816

DATE MAILED: 10/19/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/737,284	12/16/2003	Daniel J. Ferris	X-1015 US	6560

TITLE OF INVENTION: METHOD AND APPARATUS FOR LOCALLY REGULATED CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	01/19/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDEN	ICE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
24309	7590 10/19/2005			papers. Each addition	nis certificate cannot be used in all paper, such as an assignment of mailing or transmission.	for any other accompanying ant or formal drawing, must	
XILINX, INC					rtificate of Mailing or Trans	mission	
ATTN: LEGAL D	EPARTMENT			I hereby certify that t	his Fee(s) Transmittal is being	g deposited with the United	
2100 LOGIC DR				States Postal Service addressed to the Ma	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the d	st class mail in an envelope above, or being facsimile	
SAN JOSE, CA 9	5124			transmitted to the USI	PTO (571) 273-2885, on the d		
						(Depositor's name) (Signature)	
						(Date)	
ADDUCATIONANO	EU DIC DATE	- Fin	CONTRACTOR IN CONTRACTOR		Limony		
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/737,284	12/16/2003		Daniel J. Ferris		X-1015 US	6560	
TITLE OF INVENTION: 1	METHOD AND APPARATU	S FOR LOCALLY R	EGULATED CIRC	CUIT			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	T nu	BLICATION FEE	TOTAL PROMINE	D. MD D. LD	
			PO		TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	01/19/2006	
EXA	MINER	ART UNIT	CL	ASS-SUBCLASS]		
CUNNINGH	AM, TERRY D	2816		327-065000			
1. Change of corresponden CFR 1.363).	ce address or indication of "Fe	`		he patent front page, l	•		
Change of correspon	dence address (or Change of	Correspondence	 the names of u or agents OR, alter 	p to 3 registered pate natively,	nt attorneys		
Address form PTO/SB/			(2) the name of a s	ingle firm (having as			
PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address" Indica or more recent) attached. Use	of a Customer I	registered attorney 2 registered patent listed, no name wil	or agent) and the nan attorneys or agents. If I be printed.	nes of up to no name is 3		
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON THE	E PATENT (print o	r type)	•	· · ·	
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified be in 37 CFR 3.11. Completion	low, no assignee date of this form is NOT a	a will appear on the	ne patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN				Y and STATE OR CO	(INTRV)		
(1) 1112 01 1100101		(D) N	EDIDENCE. (CIT	and STATE OR CO	ONTRI)		
Please check the appropriat	e assignee category or catego	ries (will not be printe	ed on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b. P	ayment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	s (from status indicated above)	·				
	SMALL ENTITY status. See		b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	o is requested to apply the Issu Publication Fee (if required) words of the United States Pate	te Fee and Publication will not be accepted fro ant and Trademark Of	n Fee (if any) or to not on anyone other the fice.	e-apply any previous an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virs	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT is for reducing this burden, shain a 22313-1450. DO NOT	11. The information is 122 and 37 CFR 1.14 O. Time will vary der ould be sent to the CI SEND FEES OR CON	s required to obtain 4. This collection is pending upon the in hief Information Of MPLETED FORMS	or retain a benefit by s estimated to take 12 ndividual case. Any cofficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner	by the USPTO to process) gg gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	O. F	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/737,284	10/737,284 12/16/2003		Daniel J. Ferris	X-1015 US	6560	
24309	7590	10/19/2005		EXAM	EXAMINER	
XILINX, IN		PMENT		CUNNINGHA	M, TERRY D	
2100 LOGIC		INENI		ART UNIT	PAPER NUMBER	
SAN JOSE, O	CA 95124			2816		
				DATE MAILED: 10/19/2004	ς	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.